

Attorney Docket No. 09792486-0111

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Noriyuki Honda et al.

Application No. 09/980,024

Filed: May 28, 2002

For: ELECTRICAL CONNECTION MATERIALS AND  
ELECTRICAL CONNECTION METHOD

Group Art Unit: 2812

Examiner: Harrison, Monica D.

**CERTIFICATE OF MAILING**

I hereby certify that this document (and documents and/or fees enclosed herewith) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 and transmitted via facsimile (Facsimile No.: 571-273-0025) to: **Attention: Office of Petitions,** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

July 20, 2005

  
Suzarah Maguigad

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**INFORMATION DISCLOSURE STATEMENT  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. §1.97(b))**

**OFFICE OF PETITIONS**

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.56, Applicants request that the items identified on the attached PTO/SB08/B form be made of official record in the above-identified application and considered by the Examiner. The information disclosure statement submitted herewith is being filed before the mailing date of a first Office action on the merits, pursuant to 37 C.F.R. section 1.97(b). Copies of items are not enclosed herewith in accordance with 37 C.F.R. §1.98.

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 Information Disclosure Statement  
 Page 2

# I. SUBMITTED US PATENT/PUBLICATION REFERENCES

<u>Document No.</u>	<u>Number</u>	<u>Country</u>	<u>Date of Patent</u>
A1	4,554,033	US	November 19, 1985
A2	5,769,996	US	June 23, 1998
A3	5,371,327	US	December 6, 1994
A4	4,643,843	US	February 17, 1987

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. §1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

## II. EXPLANATION OF RELEVANCE

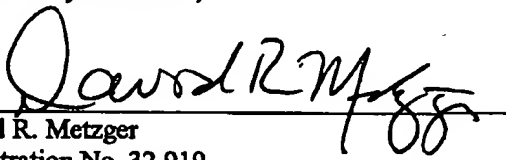
The above-identified items were cited in a communication from the European Patent Office dated April 26, 2005 (copy enclosed herewith), in a counterpart foreign application (European Application No. 01915737).

No fee is due with this submission. However, the Commissioner is hereby authorized to charge any deficiency in a required fee to Deposit Account No. 19-3140.

Respectfully submitted,

Dated: July 20, 2005

By: \_\_\_\_\_

  
 David R. Metzger  
 Registration No. 32,919  
 SONNENSCHN NATH & ROSENTHAL LLP  
 P.O. Box 061080  
 Wacker Drive Station, Sears Tower  
 Chicago, Illinois 60606-1080  
 Phone: (312) 876-8000  
 Fax: (312) 876-7934

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	1
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**Complete If Known**

<b>Application Number</b>	09/980,024
<b>Filing Date</b>	May 28, 2002
<b>First Named Inventor</b>	Noriyuki Honda
<b>Art Unit</b>	2812
<b>Examiner Name</b>	HARRISON, Monica D.
<b>Attorney Docket Number</b>	09792486-0111

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	FAX RECEIVED
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US-4,554,033	11-19-1985	Dery et al.	
	A2	US-5,769,996	06-23-1998	Mcardle et al.	JUL 20 2005
	A3	US-5,371,327	12-06-1994	Fujinami et al.	
	A4	US-4,643,843	02-17-1987	Lowdon et al.	OFFICE OF PETITION

[illegible]

**If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.**



P.B.5818 - Patentaan 2  
2280 HV Rijswijk (ZH)  
T +31 70 340 2040  
TX 31651 epo nl  
FAX +31 70 340 3016

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La Haye  
Division de la  
recherche

Müller, Frithjof E., Dipl.-Ing.  
Müller Hoffmann & Partner  
Patentanwälte  
Innere Wiener Strasse 17  
81667 München  
ALLEMAGNE

E I N G E G A N G E N  
MÜLLER • HOFFMANN & PARTNER

25. April 2005

Frist

Datum/Date

26.04.05

Zeichen/Ref./Réf.

53204 MÜ/se

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

01915737.9-2214-JP0102356

Anmelder/Applicant/Demandeur/Patentinhaber/Propriétaire/Titulaire

Sony Corporation

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent  
Office

**SUPPLEMENTARY  
EUROPEAN SEARCH REPORT**

Application Number  
EP 01 91 5737

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 4 554 033 A (DERY ET AL) 19 November 1985 (1985-11-19)	1,3-7,	H01R11/01
Y	* columns 4,6; figures 2,3,5 *	10,12-15	H01R4/04
Y	US 5 769 996 A (MCARDLE ET AL) 23 June 1998 (1998-06-23)	2,9	H01R43/00
Y	* figures 2,3a *	2	H05K3/32
Y	US 5 371 327 A (FUJINAMI ET AL) 6 December 1994 (1994-12-06)	9	H01B5/16
Y	* column 1, paragraph 1 *		
A	US 4 643 843 A (LOWDON ET AL) 17 February 1987 (1987-02-17)	8	
A	* abstract *		
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search		Date of completion of the search	Examiner
Munich		19 Apr11 2005	Langbroek, A
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
Y : particularly relevant if combined with another document of the same category		E : earlier patent document, but published on, or after the filing date	
A : technological background		D : document cited in the application	
O : non-written disclosure		L : document cited for other reasons	
P : intermediate document		A : member of the same patent family, corresponding document	

1  
EPO FORM 1503 03.02 (P04C04)

# ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 91 5737

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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19-04-2005

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